

Work Order ID 139979

Wednesday, December 16, 2015 9:00:19 AM

139979

Rush Page 1

Item ID: D2582 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Hi-Skid Step Leg Ass'Y
 Start Date: 12/16/2015 Start Qty: 4.00 ***4*** Cust Item ID:
 Required Date: 12/17/2015 Req'd Qty: 4.00 ***4*** Customer:
 Reference:

Approvals: Process Plan: mg Date: 15-12-16 Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D2582	Rev B								

100		Small Fab	0.00						
100									
Small Fab		Memo	0.01						
Small Fab		Assemble as per Dwg D2582 and							
					DAS 36 9-89	<u>4</u>			DEC 17 2015
110		QC5- Inspect part completeness to step on W/O	0.00						
110									
QC		Memo	0.00						
Quality Control									
					DAS 30 9-89	<u>4</u>			DEC 17 2015
120		Identify as per dwg & Stock Location: <u>WA003</u>	0.00						
120									
Packaging		Memo	0.00						
Packaging		LOCATION WA003							
					DAS 30 9-89	<u>4</u>			DEC 17 2015

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					

Root Cause				FAULT CATEGORY																																																																																																																											
Environment	☐	Design	☐	Doc/Data	☐	Equip/Tooling	☐	Handling/Pre	☐	Material	☐	Internal Transport	☐	Tribal Knowledge	☐	LOA	☐	Substation	☐	Past Expiry Date	☐	Misidentified	☐	No Re-verification	☐	Operator	☐	Offset/Setup	☐	Supplier	☐	Training	☐	Use for Testing	☐	Poor Information	☐	Rushing	☐	Product Improvement	☐	Process Improvement	☐	Manufacturing Process	☐	Past Due	☐	Pressure/Forced	☐	Bending	☐	Centre Not Concentric	☐	Cracks	☐	Crimp/Kink/Ripple/Wave	☐	Cuffs	☐	Crushing	☐	Heat Treat	☐	Wave/Twist in Tube	☐	Marks/Chatter	☐	Temperature/Cure	☐	Set-up	☐	BOM/Route	☐	Broken/Damage/Defect	☐	Inspection Incomplete/Unqualified	☐	Contamination	☐	Countersink	☐	Cut Too Short	☐	Instructions Incomplete/Unclear	☐	Drill Holes	☐	Power Loss/Surge	☐	Folio/Program	☐	Grain	☐	Weld	☐	Wrong Stock Pulled	☐	Out of Sequence	☐	Off-set	☐	Mislabeled	☐	Fit/Function	☐	Misaligned/off center	☐	Positioned Wrong	☐	Outside Dimensions	☐	Over/Under tolerance	☐	Part Incorrect	☐	Part Lost/Missing	☐	Part Moved	☐	Drawing	☐	Finish	☐	Misread	☐	Turning Sequence	☐
OTHER : ☐																																																																																																																															

Work Order ID 139979***139979***

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Item ID: D2582

Accept

N900040100

Setup Start

NS1

Revision ID:

Item Name: Hi-Skid Step Leg Ass'Y

Stop

NS2

Start Date: 12/16/2015 Start Qty: 4.00

4

Cust Item ID:

Required Date: 12/17/2015 Req'd Qty: 4.00

4

Customer:

Reference:

Approvals:

Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Run Start

NR1

QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop

NR2Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

QC21- Final Inspection - Work Order Release

0.00

130

QC

Memo

0.01

Quality Control

MCS

DEC 18 2015

MCS

DEC 18 2015

DQA: _____ Date: _____



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Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER :							
Misidentified ☐	Past Due ☐								

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139979

D2582

Required Date: 12/17/2015

Required Qty: 4.00

IPP Rev:F	Removed Manufacturing	05-11-07	JLM	
IPP Rev:G	Added part # to Sub	06-08-10	JLM	
IPP Rev H	New pick list	08.01.11	EC	verified by: DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2278		Manufactured	No			100	Each	1.0000	2	8			
D2278									**				
Step Leg													
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				GA				1					
					133977			1					
D2279		Manufactured	No			100	Each	12.0000	1	4			
D2279									**				
Step Spacer													
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				GA				12					
					134352			7					
					136145			5					
D2322		Manufactured	No			100	Each	12.0000	1	4			
D2322									**DAS				
Step Spacer													
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				GA				12					
					133941			2					
					136171			2					
					137174			8					

DQA: _____ Date: _____



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Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
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Past Expiry Date ☐	Manufacturing Process ☐	OTHER :							
Misidentified ☐	Past Due ☐								

Picklist Print

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Work Order ID: 139979

139979

Parent Item: D2582

D2582

Parent Item Name: Hi-Skid Step Leg Ass'Y

Start Date: 12/16/2015

Required Date: 12/17/2015

Start Qty: 4.00

Required Qty: 4.00

D3720-1 Manufactured No

100 Each 5.0000 1 4

D3720-1

Step Spacer

**

DAS
30
9-89

DEC 16 2015

Location

Loc Qty

Loc Code

GA

5

136684

5

D3720-2 Manufactured No

100 Each 1.0000 1 4

D3720-2

Step Spacer

**

15/12/17 DAS
36
9-89

Location

Loc Qty

Loc Code

GA

1

136597

1

MS20470AD4-4 Purchased No

100 Each 1,143.000 22 88

MS20470AD4-4

Rivet, Universal Head

**

DAS
30
9-89

DEC 17 2015

Location

Loc Qty

Loc Code

GA

650

M132536

8

M133077

3

M133284

639

ST310

493

118614

13

M132803

480

MS20470AD4-5 Purchased No

100 Each 8.0000 4 16

MS20470AD4-5

RIVET, UNIVERSAL HEAD

**

DAS
30
9-89

DEC 17 2015

Location

Loc Qty

Loc Code

GA

8

m128401

8

MS20470 AD 4-6 cut at the
length 4.5

M 131618

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Shop Packet Print

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